

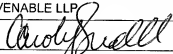
Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <h2 style="text-align: center;">FEE TRANSMITTAL</h2> <h3 style="text-align: center;">For FY 2007</h3>		Complete if Known	
		Application Number	Patent#: 7,221,171
		Filing Date	Issued: May 22, 2007
		First Named Inventor	John H. Sohl, III
		Examiner Name	J. M. Hollington
		Art Unit	2829
		Attorney Docket No.	36507-193186
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT		(\$) 100.00	

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify):	
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 22-0261 Deposit Account Name: Venable LLP	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
2. EXCESS CLAIM FEES							Small Entity
Fee Description							Fee (\$)
Each claim over 20 (including Reissues)							50
Each independent claim over 3 (including Reissues)							200
Multiple dependent claims							360
Total Claims: 34 Extra Claims: 55 Fee (\$): Fee Paid (\$):							
HP = highest number of total claims paid for, if greater than 20							
Indep. Claims: 9 Extra Claims: 12 Fee (\$): Fee Paid (\$):							
HP = highest number of independent claims paid for, if greater than 3.							
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets		Extra Sheets		Number of each additional 50 or fraction thereof		Fee (\$)	Fee Paid (\$)
- 100 =		/50 =		(round up to a whole number) x			
4. OTHER FEE(S)							Fees Paid (\$)
Other (e.g., late filing surcharge): 1811 Certificate of correction							100.00

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	56,784
Name (Print/Type)	Caroline J. Swindell	Telephone	(703) 760-1676
		Date	July 11, 2007

<h1>TRANSMITTAL FORM</h1> <p><i>(to be used for all correspondence after initial filing)</i></p>		Application Number	Patent#: 7,221,171
		Filing Date	Issued: May 22, 2007
		First Named Inventor	John H. Sohl, III
		Art Unit	2829
		Examiner Name	J. M. Hollington
Total Number of Pages in This Submission		Attorney Docket Number	36507-193186

ENCLOSURES <i>(Check all that apply)</i>			
<input checked="" type="checkbox"/> Fee Transmittal Form SB-17 <input checked="" type="checkbox"/> Transmittal Form SB-21 <input checked="" type="checkbox"/> Yellow filing receipt <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input checked="" type="checkbox"/> Request for Certificate of Correction Pursuant to 37 CFR 1.323 <input checked="" type="checkbox"/> Certificate of Correction <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):	<input type="checkbox"/> Remarks
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	VENABLE LLP		
Signature			
Printed name	Caroline J. Swindell		
Date	July 11, 2007	Reg. No.	56,784

PATENT PROSECUTION RECEIPT OF FILING

140818

Venable Filing Number

Atty. Docket No: 36507-193186

Title of Application: ENHANCED SUBSURFACE MEMBRANE INTERFACE PROBE (MIP)

Application No: 10/666,547

Patent No.: 7,221,171

Attorney/LAA: CJS:cja

PTO Due Date: _____

Current Date: _____

Filing Date: September 22, 2003

Issue Date: May 22, 2007

The following items were received from Venable LLP, Washington, D.C., by the U.S. Patent & Trademark Office on the date stamped hereon:

U.S. PTO FEES ENCLOSED

- ☒ Transmittal Form SB-21
- ☒ Fee Transmittal Form SB-17
- ☐ New U.S. Patent Application
- ☐ (____ pages of specification/claims)
- ☐ Rule 53(d) Continued Prosecution Application
- ☐ Rule 53(b) Continuation or Divisional Application
- ☐ (attach copy of specification, claims, drawings and declaration)
- ☐ U.S. National Stage Application of PCT Application
- ☐ Request for Continued Examination (RCE) under 37 CFR 1.114
- ☐ Application Data Sheet
- ☐ Substitute Specification
- ☐ Priority Document-Cert. Copy of
- ☐ Appln.#: ____; Country: ____; Date Filed: ____
- ☐ Formal Drawings (____ sheets, Figs.)
- ☐ Inventor Declaration
- ☐ Assignment w/Cover Sheet
- ☐ Response to Notice to File Missing Parts
- ☐ Response to Notice to File Missing Requirements
- ☐ Response to Requirement
- ☐ Information Disclosure Statement with cited references
- ☐ Petition to Revive
- ☐ Sequence Listing - CDR Enclosed? ____ Yes ____ No
- ☐ Request for Non-Publication
- ☐ Request to Rescind Non-Publication Request
- ☐ Terminal Disclaimer
- ☐ Notice of Appeal
- ☐ Appeal Brief (in triplicate) / Reply Brief (in triplicate)
- ☐ Request for Oral Hearing
- ☐ Confirmation of Hearing Petition
- ☒ Yellow filing receipt
- ☒ Certificate of Correction
- ☒ Request for Certificate of Correction Pursuant to 37 CFR 1.323
- ☐ Status Inquiry
- ☐ Other: (Please describe below) _____

- ____ Filing Fee
- ____ Search Fee
- ____ Examination Fee
- ____ Additional Claim Fee
- ____ Extension Fee
- ____ IDS Fee
- ____ Recordation Fee
- ____ Notice of Appeal Fee
- ____ Brief on Appeal
- ____ Oral Hearing Request Fee
- ____ Publication Fee
- 100.00** **Certificate of Correction Fee**
- ____ Maintenance Fee
- ____ Other Fees (Describe) _____
- ____
- 100.00** **Total Fees Paid**

Charge the above fees as follows:

- ☒ USPTO Deposit Account No. 22-0261
- ☐ USPTO Deposit Account No. _____
- ☐ USPTO not to charge any Deposit Account

Reviewed By: _____

Signature of Attorney

Date